

National Weather Service Storm Data and Unusual Weather Phenomena



41 St. 11.	torm	Data a	ina Ui	iusuai	MAG	atne	er Pheno	omena	465
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	ons	Estimated Damage Property Crops	Character of Sto	September 1996
NEW MEXICO, S	Southeast								
Eddy County Carlsbad	11	1730MST 1930MST			0	0		Flash Flood	
Eddy County Black River	11	1740MST 1900MST			0	0		Flash Flood	
Eddy County Carlsbad		0600MST 1100MST spread flash flood Village there wer					nty. In Carlsbad m	Flash Flood	looded, and in Black
	subtro	opical plume carry	ing upper lev	el moisture into	southwe	st Texas. F		e near Los Mochis	Mexican coast with a and continued to the al Chihuahua.
		e remnants of Fau recipitation event		the south of the	region w	idespread ra	ains occurred. By t	he 15th Fausto wa	s far enough east that
Lea County Lovington	17	2020MST			0	0		Hail(1.00)	
TEXAS, West									
Pecos County Imperial Res	02	1453CST			0	0		Hail(1.75)	
Ward County 3 S Grandfalls	02	1453CST			0	0		Hail(1.75)	
Ward County Pyote	02 Outfle	1535CST ow winds from a t	hunderstorm l	knocked down t	0 rees in Py	0 vote.		Thunderstor	n Wind
Winkler County Kermit	02 Thun	1603CST derstorm outflow	winds downed	l several trees ir	0 n Kermit.	0		Thunderstor	n Wind
Ector County Gardendale	02	1622CST			0	0		Hail(1.75)	
Andrews County 12 N Andrews	02	1630CST			0	0		Thunderstor	n Wind (52)
Midland County 4 SSW Midland	tie-do		s in the area w						n Wind he home did not have and the trailer blown
Pecos County 4 N Ft Stockton	04	1805CST			0	0	5K	Thunderstorn	n Wind
Pecos County Ft Stockton	04	1825CST			0	0		Hail(1.75)	



2 N Big Lake

14

1630CST

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Flash Flood

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	oer of sons Injured	Estim Dam Property	ated lage Crops	September 1996 Character of Storm
TEXAS, West									
Pecos County									
Ft Stockton		1835CST w winds from th ws in Fort Stockt		n Pecos Cour	0 nty knocked	0 d down po	10K ower lines no	orth of For	Thunderstorm Wind t Stockton, and damaged vehicles and
Jeff Davis County 8 SW Ft Davis	11	1500CST			0	0			Flash Flood
Duodidio County		1700CST							
Presidio County 3 N Marfa	11	1730CST 1815CST			0	0			Flash Flood
Brewster County									
Panther Junction	11	1730CST 1815CST			0	0			Flash Flood
	Flash flooding occurred near the Big Bend National Park Headquarters								
Reagan County									

Flooding was reported along State Highway 137 north of Big Lake.

Pacific Hurricane Fausto was at least partly to blame for the rains of September 11-14. Fausto was off the Mexican coast with a supbtropical plume carrying upper level moisture into southwest Texas. Fausto moved ashore near Los Mochis and continued to the northeast finally dissipating on the afternoon of the 14th about 185 miles southwest of Presidio in Central Chihuahua.

One incident on the 14th in southern Brewster County was reportedly indirectly tied to the wet weather. A 14-year-old girl was hiking on a ridge above Terlingua Creek with a friend. Rains from the previous week had softened the soil which crumbled under the weight of the teenager's foot. The girl fell about 120 feet to the bank of the creek. First reports were of a possible drowning, but later it was determined to been a death from the impact of the fall.

As the remnants of Fausto passed to the south of the region widespread rains occurred. By the 15th Fausto was far enough east that the precipitation event ended.

Gaines County Seminole	17	1845CST	0	0	Hail(0.75)
Brewster County Marathon	17	1850CST 1910CST	0	0	Hail(1.00)
Winkler County Kermit	17	1859CST	0	0	Hail(1.75)
Andrews County 2 S Frankel City	17	1950CST	0	0	Hail(2.25)
Gaines County 17 NW Seminole	18	0010CST	0	0	Hail(1.75)

Impressive Spring-type situation on the afternoon of the 17th and early morning of the 18th. Frontal boundary stalled over area was initial focus for deep convection. During the day, the surface dew points rose into the upper 60s over much of the region. A southeast wind at the surface and a southwest flow aloft provided good directional shear for severe thunderstorms